

HP1606 is a general purpose silicone rubber single side coated fiberglass fabric with an operating temperature range of -85°F to +500°F. Typical applications include heater covering, shrink tunnel curtains, release or separator fabrics.

The HP1606 has superior electrical properties and good abrasion resistance.

APPLICATION ADVANTAGES

- Combination of silicone coating and fiberglass is flexible and compressible.
- Resistant to wear and tear.
- Excellent low temperature resistance -85°F.
- Can be ordered to flammability requirements of FAR 25-853

| TYPICAL PHYSICAL PROPERTIES | | |
|-----------------------------|--------------------|-------------|
| PROPERTY | UNITS | VALUE |
| SUBSTRATE | | FIBERGLASS |
| WIDTHS | IN. | 36 |
| WEIGHT (NOMINAL) | OZ/YD ² | 7.0 |
| THICKNESS (NOMINAL) | IN. | 0.0065 |
| BREAK STRENGTH (W) | PLI | 120 |
| BREAK STRENGTH (F) | PLI | 100 |
| TEAR STRENGTH (W) | Grams | 3000 |
| TEAR STRENGTH (F) | Grams | 2000 |
| BURST DIAPHRAGM | PSI | 200 |
| COLOR | | Red |
| TEMPERATURE RESISTANCE | °F | -85 to +500 |

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